

## EAST Search History

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L1    | 1019  | (380/201).CCLS.  | US-PGPUB;<br>USPAT                          | OR               | OFF     | 2007/09/13 11:02 |
| L7    | 2998  | stream adj (id identifier)   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2007/09/13 11:34 |
| L8    | 81049 | (generat\$4 creat\$4) with key   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2007/09/13 11:34 |
| L9    | 30    | 7 with 8   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2007/09/13 11:34 |
| L10   | 4     | 9 and @ad<"19991215"   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2007/09/13 11:36 |
| L11   | 356   | 7.clm.   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2007/09/13 11:36 |
| L12   | 18868 | 8.clm.   | US-PGPUB;<br>USPAT                          | OR               | ON      | 2007/09/13 11:36 |
| L13   | 12    | 11 and 12  | US-PGPUB;<br>USPAT                          | OR               | ON      | 2007/09/13 11:36 |
| S1    | 1     | ("5799081").PN.  | USPAT;<br>USOCR                             | OR               | OFF     | 2004/04/30 09:21 |
| S2    | 24    | shared adj session adj key   | USPAT                                       | OR               | ON      | 2004/04/30 13:17 |
| S3    | 20    | shared adj session adj key and encrypt\$ and decrypt\$   | USPAT                                       | OR               | ON      | 2004/04/30 13:17 |
| S4    | 19    | shared adj session adj key and encrypt\$ and decrypt\$ and (match\$ compar\$)  | USPAT                                       | OR               | ON      | 2004/04/30 13:24 |
| S5    | 15    | shared adj session adj key and encrypt\$ and decrypt\$ and (match\$ compar\$) and hash\$   | USPAT                                       | OR               | ON      | 2004/04/30 13:25 |
| S6    | 8     | shared adj session adj key and encrypt\$ and decrypt\$ and (match\$ compar\$) and hash\$ and stream                                      | USPAT                                       | OR               | ON      | 2004/04/30 13:26 |
| S7    | 7     | (US-5987607-\$ or US-5825879-\$ or US-5999629-\$).did. or (EP-763936-\$ or EP-924930-\$).did. or (JP-11086437-\$ or JP-11176087-\$).did. | USPAT;<br>EPO;<br>DERWENT                   | OR               | OFF     | 2004/04/30 09:21 |
| S8    | 2     | wo adj "9856179"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2003/07/01 09:39 |
| S9    | 4     | "380".clas. and (CCI! "copy control information") and @py<="1999"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2003/07/01 13:02 |
| S10   | 1     | ep adj "924930"  | USPAT;<br>EPO                               | OR               | ON      | 2003/07/28 16:47 |
| S11   | 1     | jp adj "11176087"  | USPAT;<br>EPO; JPO                          | OR               | ON      | 2003/07/28 16:49 |
| S12   | 1     | jp adj "11086437"  | USPAT;<br>EPO; JPO                          | OR               | ON      | 2003/07/28 16:49 |
| S13   | 2     | ep adj "763936"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2003/12/01 13:47 |
| S14   | 2     | wo adj "9737492"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2003/07/29 12:50 |
| S15   | 1     | ("5799081").PN.  | USPAT;<br>USOCR                             | OR               | OFF     | 2003/12/01 13:47 |
| S16   | 20    | (stream adj id stream adj identifi\$) and (CCI copy adj control adj information CGMS copy adj generation adj management adj system)      | USPAT;<br>EPO; JPO;<br>DERWENT              | OR               | ON      | 2003/12/01 16:45 |

## EAST Search History

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S17 | 20    | (stream adj id stream adj identifi\$) and (CCI copy adj control adj information CGMS copy adj generation adj management adj system EMI encryption adj mode adj indicator)                                      | USPAT; EPO; JPO; DERWENT                            | OR | ON | 2003/12/01 16:45 |
| S18 | 5     | (stream adj id stream adj identifi\$) same (CCI copy adj control adj information CGMS copy adj generation adj management adj system EMI encryption adj mode adj indicator)                                     | USPAT; EPO; JPO; DERWENT                            | OR | ON | 2003/12/01 16:46 |
| S19 | 119   | "380".clas. and (TV! television!) and (protect secure) and (communication communicate) and (POD! "point! deployment!" module host "set-top! box!" "set! top! box!") and (shared with key pair) and @py<="2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT                  | OR | ON | 2003/12/03 08:37 |
| S20 | 0     | ("ccil" "copy control information") same ("pes!" "packetized elementary stream") same ("stream id" "stream identifier")  | US-PGPUB; USPAT                                     | OR | ON | 2006/04/02 17:26 |
| S22 | 36    | ("ccil" "copy control information" "cgms!") and ("pes!" "packetized elementary stream") and ("stream id" "stream identifier")  | US-PGPUB; USPAT                                     | OR | ON | 2006/04/02 17:30 |
| S23 | 7     | S22 and @ad<"19991215"   | US-PGPUB; USPAT                                     | OR | ON | 2006/04/02 17:30 |
| S24 | 0     | S23 and (stb! "set-top box" "set top box")   | US-PGPUB; USPAT                                     | OR | ON | 2006/04/02 17:30 |
| S25 | 36    | ("ccil" "copy control information" "cgms!") and ("pes!" "packetized elementary stream") and ("stream id" "stream identifier")  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2006/10/27 07:52 |
| S26 | 32726 | set-top settop "set top"   | US-PGPUB; USPAT                                     | OR | ON | 2006/10/27 08:56 |
| S27 | 45    | ("ccil" "copy control information" "cgms!") and ("pes!" "packetized elementary stream") and ("stream id" "stream identifier")  | US-PGPUB; USPAT                                     | OR | ON | 2006/10/27 07:52 |
| S28 | 25    | S26 and S27  | US-PGPUB; USPAT                                     | OR | ON | 2006/10/27 07:53 |
| S29 | 2     | S28 and @ad<"19991215"   | US-PGPUB; USPAT                                     | OR | ON | 2006/10/27 07:52 |
| S30 | 14493 | (set-top settop "set top") and (pod! "point of deployment" smartcard "smart card" card)  | US-PGPUB; USPAT                                     | OR | ON | 2006/10/27 09:57 |
| S31 | 2060  | S30 and @ad<"19991215"   | US-PGPUB; USPAT                                     | OR | ON | 2007/09/13 11:34 |
| S32 | 14    | S31 and (copy adj control adj information cgms!)   | US-PGPUB; USPAT                                     | OR | ON | 2006/10/27 14:09 |
| S33 | 7     | (stream adj (id! identifier)) same (copy adj control adj information cgms!)  | US-PGPUB; USPAT                                     | OR | ON | 2006/10/27 14:10 |
| S34 | 62    | (stream adj (id! identifier)) and (copy adj control adj information cgms!)   | US-PGPUB; USPAT                                     | OR | ON | 2006/10/27 14:14 |
| S35 | 5     | S34 and @ad<"19991215"   | US-PGPUB; USPAT                                     | OR | ON | 2006/10/27 14:10 |
| S36 | 67    | (stream adj (id! identifier)) and (copy adj control cgms!)   | US-PGPUB; USPAT                                     | OR | ON | 2006/10/27 14:14 |
| S37 | 5     | S36 not S34  | US-PGPUB; USPAT                                     | OR | ON | 2006/10/27 14:14 |